

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L26	11	("1662147"   "D158693"   "D218773"   "D227413"   "D231307"   "D363221").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 16:34
L25	8	("1966247").URPN.	USPAT	OR	OFF	2007/08/02 16:05
L24	5	("D212335").URPN.	USPAT	OR	OFF	2007/08/02 16:05
L23	16	("0846936"   "1966247"   "2475500"   "2504536"   "2583207"   "2973601"   "D184219"   "D212335").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 16:04
L22	1	("4203568").URPN.	USPAT	OR	OFF	2007/08/02 16:04
L21	386	14 or 20	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 16:02
L20	346	("248"/\$.ccls.) and (soap.ti.)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 16:02
L19	14	("0518581"   "2235283"   "2366421"   "2475500"   "2606393"   "2642603"   "3067975").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 16:02
L18	14	("2128118").URPN.	USPAT	OR	OFF	2007/08/02 15:55
L17	8	("539698").URPN.	USPAT	OR	OFF	2007/08/02 15:54
L16	21	("0186929"   "0347665"   "0423740"   "0539698"   "0718517"   "1017455"   "1161727"   "2128118"   "2575843"   "3040897"   "5687444").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 15:52
L15	1	("6257540").URPN.	USPAT	OR	OFF	2007/08/02 15:52
L14	98	"248"/\$.ccls. and (bar with soap)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 15:51
L13	611	(248/346.01).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 15:51
L12	232	(206/77.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 15:11
L11	0	("2230709").URPN.	USPAT	OR	OFF	2007/08/02 15:04
L10	279	(soap adj dish).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 14:43

## EAST Search History

L9	11	("D150750"   "D225947"   "D231056"   "D237044"   "D241199"   "D261202").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 14:43
L8	3	("D294094").URPN.	USPAT	OR	OFF	2007/08/02 14:42
L7	3	soap adj dish adj insert	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:42
L6	251	5 and (bar or dish)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:42
L5	665	(screen or mesh) with soap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:40
L4	1	(splash adj resistant) with (screen or mesh)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:39
L3	35	(splash adj resistant).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:39
S72	1336	(141/98).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/02 14:35
L2	14	("5339676").URPN.	USPAT	OR	OFF	2007/08/02 14:17
L1	22	("0396619"   "0828896"   "1017455"   "1276079"   "1334088"   "2446361"   "3353615"   "3662912"   "3854885"   "4013105"   "4049121"   "4054184"   "4392552"   "4930602"   "5069878").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 14:14
S73	502	(141/86).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 16:47

## EAST Search History

S71	551	(184/106).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 16:36
S68	934	(184/1.5).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 15:34
S70	14	("1028542"   "2002611"   "2661500"   "3629025"   "4289255"   "4415387"   "4450985"   "4606470"   "4746381"   "4846236"   "4991634").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/01 15:17
S69	7	("5111910").URPN.	USPAT	OR	OFF	2007/08/01 15:16
S49	382	(141/331).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 14:51
S67	18	("3549044").URPN.	USPAT	OR	OFF	2007/08/01 14:40
S66	1	("3809281").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/01 14:38
S65	7	("D302637").URPN.	USPAT	OR	OFF	2007/08/01 14:37
S64	5	("D272222").URPN.	USPAT	OR	OFF	2007/08/01 14:36
S63	14	("2660040"   "3357590"   "3698783"   "3915532"   "D105367"   "D188730"   "D217490"   "D239692").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/01 14:35
S62	7	("D188730").URPN.	USPAT	OR	OFF	2007/08/01 14:35
S61	22	("0048149"   "0205223"   "1097479"   "1112991"   "1746979"   "2242607"   "2331068"   "2508944"   "2679688"   "2824588"   "D149622").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/01 14:29
S60	25	("0092791"   "0118051"   "0478303"   "0578671"   "0616737"   "0637963"   "1387789"   "1861619"   "2071944"   "2230180"   "3643704"   "3654969"   "4112984"   "4665958"   "4706720"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/01 14:24
S59	27	("4832095").URPN.	USPAT	OR	OFF	2007/08/01 14:22
S58	10	("2071944"   "3643704"   "4832095"   "5269426"   "5477897"   "5967201"   "5967203"   "D329655"   "D391274"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/01 14:18
S57	2	("6276410").URPN.	USPAT	OR	OFF	2007/08/01 14:17

## EAST Search History

S51	48	(141/247).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 13:53
S50	35	(141/240).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 13:53
S48	66	S47 and drain\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 13:31
S47	620	funnel with grid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 13:29
S46	91	(oil with pan).ti. and automobile	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 13:28
S45	901	drainage with funnel\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 13:26
S44	40	S42 or S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 13:26
S43	15	(anti adj splatter).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 13:25
S42	25	(anti adj spatter).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/01 13:25
S41	1	("D137908").URPN.	USPAT	OR	OFF	2007/07/31 20:23
S40	11	("3101567"   "D027188"   "D137131"   "D141011"   "D211888"   "D298498"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/31 20:22

## EAST Search History

S39	6	("D312740").URPN.	USPAT	OR	OFF	2007/07/31 20:22
S38	4	("D141011").URPN.	USPAT	OR	OFF	2007/07/31 20:22
S37	13	("3019549" "5178353" "D107889" "D137131" "D137908" "D141011" "D186809" "D193085" "D312740" "D083439").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/31 20:21
S36	365	(soap with dish).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/31 20:21
S35	924	soap adj dish	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/31 20:15
S34	30	array adj funnel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/31 20:15
S33	16	row adj funnel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/31 20:14
S32	11	funnel with splatter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/31 20:12
S31	179	S29 and S30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/31 20:12
S30	632270	d\$/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/31 20:05
S29	11130	funnel.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/31 20:04

## EAST Search History

S28	33	((("3944199") or ("4332282") or ("3918542") or ("5562131") or ("20030029412") or ("4246982") or ("6446907") or ("5180033") or ("5499557") or ("4274645") or ("4673081") or ("4702290") or ("6173856") or ("6558769"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/31 19:58
S27	2	("D252367").URPN.	USPAT	OR	OFF	2007/07/31 18:21
S26	10	("0789517"   "3363869"   "D081894"   "D085240"   "D148454").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/31 18:21
S25	385	(d7/391).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/31 18:19
S24	419	(d7/667).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/31 18:19
S23	42	("0586833"   "1173374"   "1174518"   "1254251"   "1847879"   "2136755"   "2555766"   "2601767"   "2690064"   "2753050"   "2761301"   "3040897"   "3360161"   "3549044"   "3752320"   "4184603"   "4842157"   "4938375"   "4938377"   "5370258"   "D173121"   "D190512"   "D315478"   "D315479"   "D345889"   "D353298").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/31 18:07
S22	18	("3549044").URPN.	USPAT	OR	OFF	2007/07/31 18:06
S21	33	("1739627"   "1811896"   "2362354"   "2600479"   "2762532"   "2858041"   "3302833"   "3321114"   "3360161"   "3549044"   "3727808"   "3730399"   "4130215"   "4171060"   "4190173"   "4712704"   "4768674"   "5186353"   "5294014"   "5540350"   "5601203"   "5680951"   "5702025").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/31 18:00
S20	0	("7017768").URPN.	USPAT	OR	OFF	2007/07/31 17:49
S19	559	S18 and (square or rectang\$)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/31 17:22
S18	2068	mesh with cone	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/31 17:21

## EAST Search History

S17	15	("1454639"   "2204765"   "2362354"   "2428056"   "3070226"   "4627595"   "4768674"   "4842157"   "4938375"   "5233933").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/31 17:21
S16	18	("5370258").URPN.	USPAT	OR	OFF	2007/07/31 17:04
S15	5	("1630140").URPN.	USPAT	OR	OFF	2007/07/31 16:59
S14	3	("1754812").URPN.	USPAT	OR	OFF	2007/07/31 16:50
S13	12	("2362354").URPN.	USPAT	OR	OFF	2007/07/31 16:49
S12	15	("1454639"   "2204765"   "2362354"   "2428056"   "3070226"   "4627595"   "4768674"   "4842157"   "4938375"   "5233933").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/31 16:44
S11	18	("5370258").URPN.	USPAT	OR	OFF	2007/07/31 16:44
S10	18	("3549044").URPN.	USPAT	OR	OFF	2007/07/31 16:40
S9	16	("1010037"   "1269902"   "2284342"   "2744631"   "3752320"   "D031043"   "D185399"   "D312560"   "D315479"   "D344874").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/31 16:34
S8	26	("1971337"   "2151024"   "2176109"   "2222343"   "2688858"   "3257092"   "3268198"   "3357590"   "3363869"   "3623934"   "4089498"   "4584223"   "4760987"   "4828345"   "4858872"   "5273182"   "5938162").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/31 16:22
S7	63	("0203180"   "1089652"   "1990918"   "2488542"   "2531562"   "2556195"   "3049261"   "3199469"   "3251639"   "3256977"   "3266662"   "3357590"   "3360161"   "3413743"   "3549044"   "3717922"   "3762591"   "3800911"   "3868043"   "3974758"   "4028750"   "4198920"   "4625883"   "4723674"   "4733792"   "4749606"   "4789073"   "4833823"   "4900637"   "4907719"   "4910811"   "4938377"   "5018695"   "5148951"   "5223958"   "5339981"   "5540350"   "5720555"   "5727712"   "5802956"   "5816332"   "5827555"   "6029845"   "6056206"   "6102352"   "6145463"   "D315474"   "D353298").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/31 12:41
S6	1229	S1 or S2 or S3 or S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/31 12:07

## EAST Search History

S5	150	(220/719).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/31 12:07
S4	1090	S1 or S2 or S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/31 12:07
S1	389	(220/573.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/31 12:06
S3	134	(220/731).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/31 12:05
S2	656	(220/912).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/31 12:05